

## SEQUENCE LISTING

&lt;110&gt; THE SCRIPPS RESEARCH INSTITUTE

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&lt;120&gt; CRYSTALLINE FORM OF FATTY ACID AMIDE HYDROLASE (FAAH)

&lt;130&gt; SCRIP1590WO

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&lt;210&gt; 1

&lt;211&gt; 579

&lt;212&gt; PRT

&lt;213&gt; Rat

&lt;400&gt; 1

Met Val Leu Ser Glu Val Trp Thr Thr Leu Ser Gly Val Ser Gly Val  
 1 5 10 15

Cys Leu Ala Cys Ser Leu Leu Ser Ala Ala Val Val Leu Arg Trp Thr  
 20 25 30

Gly Arg Gln Lys Ala Arg Gly Ala Ala Thr Arg Ala Arg Gln Lys Gln  
 35 40 45

Arg Ala Ser Leu Glu Thr Met Asp Lys Ala Val Gln Arg Phe Arg Leu  
 50 55 60

Gln Asn Pro Asp Leu Asp Ser Glu Ala Leu Leu Thr Leu Pro Leu Leu  
 65 70 75 80

Gln Leu Val Gln Lys Leu Gln Ser Gly Glu Leu Ser Pro Glu Ala Val  
 85 90 95

Phe Phe Thr Tyr Leu Gly Lys Ala Trp Glu Val Asn Lys Gly Thr Asn  
 100 105 110

Cys Val Thr Ser Tyr Leu Thr Asp Cys Glu Thr Gln Leu Ser Gln Ala  
 115 120 125

Pro Arg Gln Gly Leu Leu Tyr Gly Val Pro Val Ser Leu Lys Glu Cys  
 130 135 140

Phe Ser Tyr Lys Gly His Asp Ser Thr Leu Gly Leu Ser Leu Asn Glu  
 145 150 155 160

Gly Met Pro Ser Glu Ser Asp Cys Val Val Val Gln Val Leu Lys Leu  
 165 170 175

Gln Gly Ala Val Pro Phe Val His Thr Asn Val Pro Gln Ser Met Leu  
 180 185 190

Ser Phe Asp Cys Ser Asn Pro Leu Phe Gly Gln Thr Met Asn Pro Trp  
 195 200 205

Lys Ser Ser Lys Ser Pro Gly Gly Ser Ser Gly Gly Glu Gly Ala Leu  
 210 215 220

Ile Gly Ser Gly Gly Ser Pro Leu Gly Leu Gly Thr Asp Ile Gly Gly  
 225 230 235 240

Ser Ile Arg Phe Pro Ser Ala Phe Cys Gly Ile Cys Gly Leu Lys Pro  
 245 250 255

Thr Gly Asn Arg Leu Ser Lys Ser Gly Leu Lys Gly Cys Val Tyr Gly  
 260 265 270

Gln Thr Ala Val Gln Leu Ser Leu Gly Pro Met Ala Arg Asp Val Glu  
 275 280 285

Ser Leu Ala Leu Cys Leu Lys Ala Leu Leu Cys Glu His Leu Phe Thr  
 290 295 300

Leu Asp Pro Thr Val Pro Pro Leu Pro Phe Arg Glu Glu Val Tyr Arg  
 305 310 315 320

Ser Ser Arg Pro Leu Arg Val Gly Tyr Tyr Glu Thr Asp Asn Tyr Thr  
 325 330 335

Met Pro Ser Pro Ala Met Arg Arg Ala Leu Ile Glu Thr Lys Gln Arg  
 340 345 350

Leu Glu Ala Ala Gly His Thr Leu Ile Pro Phe Leu Pro Asn Asn Ile  
 355 360 365

Pro Tyr Ala Leu Glu Val Leu Ser Ala Gly Gly Leu Phe Ser Asp Gly  
 370 375 380

Gly Arg Ser Phe Leu Gln Asn Phe Lys Gly Asp Phe Val Asp Pro Cys

